

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06975-090001	Application No. 09/810,511
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))		Applicant David Clyde Chiles et al.	
		Filing Date March 19, 2001	Group Art Unit 2143

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>JP</i>	AA	2002/0191572	12-2002	Weinstein et al.			
	AB	2001/0036192	11-2001	Chiles et al.			
	AC	5,973,684	10-1999	Brooks et al.			
	AD	6,557,037	04-2003	Joseph E. Provino			
<i>JP</i>	AE	7,051,116	5-2006	Ridriguez-Val et al.			
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	AS	
	AT	

Examiner Signature

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Date Considered

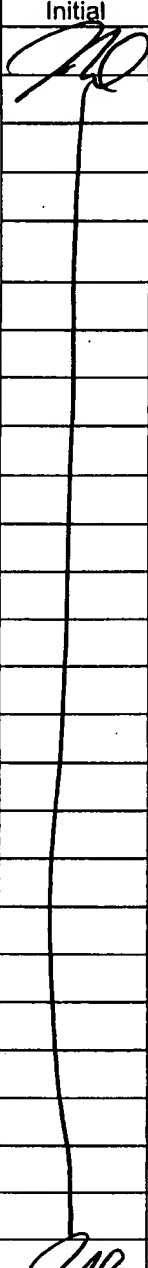
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Substitute Form PTO-1449  
(Modified)U.S. Department of Commerce  
Patent and Trademark OfficeAttorney's Docket No.  
06975-090001Application No.  
09/810,511**Information Disclosure Statement  
by Applicant**

(Use several sheets if necessary)

(37 CFR § 1.98(b))

Applicant  
David Clyde Chiles et al.Filing Date  
March 19, 2001Group Art Unit  
2143**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Sub clas s	Filing Date If Appropriate
	AA	2001/0000707	05/03/2001	Kikinis			
	AB	2001/0036192 A1	11/01/2001	Chiles et al.			
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	AE	2002/0116471 A1	08-2002	Yevgenly Eugene Shteyn			
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	AG	2002/0191572	12/19/2002	Brooks et al.			
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	AJ	2003/0005455 A1	01-2003	J. Rob Bowers			
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	AO	3,375,208	03/26/1968	Duddy			
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	AU	5,563,882	10/08/1996	Bruno et al.			
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	AW	5,606,668	02/25/1997	Shwed			
	AX	5,706,507	01/06/1998	Schloss			
	AY	5,732,071	03/24/1998	Saito et al.			
	AZ	5,745,884	04/28/1998	Carnegie et al.			



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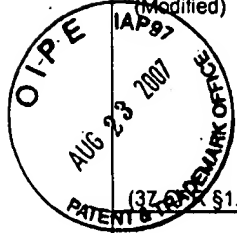
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## U.S. Patent Documents

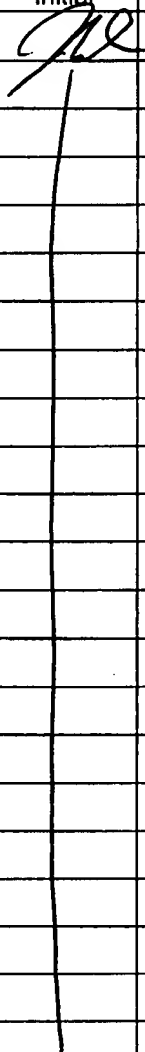

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	AAA	5,822,523	10/13/1998	Samuel et al.			
	ABB	5,826,000	10/20/98	Hamilton			
	ACC	5,852,722	12/22/98	Hamilton			
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	AFF	5,907,831	05/25/1999	Lotvin et al.			
	AGG	5,973,684	10/16/1999	Brooks et al.			
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	AKK	6,085,236	07/04/2000	Lea			
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	ANN	6,198,479	03/06/2001	Humpleman et al.			
	AOO	6,212,192 B1	04-2001	Mirashrafi et al.			
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	AQQ	6,314,447	11/06/2001	Lea et al.			
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	ASS	6,337,899	01/08/2002	Alcendor et al.			
	ATT	6,349,352	02/19/2002	Lea			
AUU	6,381,222	04/30/2002	Kikinis				
AVV	6,421,325	07/16/2002	Kikinis				
AWW	6,434,596	08/13/2002	Ludtke et al.				
AXX	6,446,128	09-2002	Woods et al.				
AYY	6,493,875	12-2002	Eames et al.				
	AZZ	6,526,581	02/2003	Edson, Richard			

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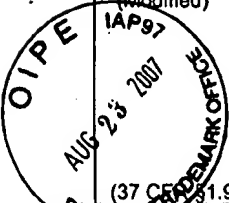
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	ACCC	6,557,037 B1	04/29/2003	Provino			
	ADDD	6,564,327	05/2003	Klensin et al.			
	AEEE	6,603,762 B1	08/05/2003	Kinkinis			
	AFFF	6,606,659	08-2003	Hegli et al.			
	AGGG	6,631,416	10/7/2003	Bendinelli et al.			
	AHHH	6,638,415	12/2003	Brown et al.			
	AIHH	6,640,251	10/28/2003	Wigel et al.			
	AJJJ	6,643,684	11/04/2003	Malkin et al.			
	AKKK	6,654,373	11/25/2003	Maher, III et al.			
	ALLL	6,671,739 B1	12/30/2003	Reed			
	AMMM	6,693,878	2/17/2004	Daruwella et al.			
	ANNN	6,694,349	02/17/2004	Zou			
	AOOO	6,704,031 B1	03/2004	Kimball et al.			
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	AQQQ	6,745,367	06/2004	Bates et al.			
	ARRR	6,754,321	06/2004	Innes et al.			
	ASSS	6,757,836	06/29/2004	Kumer et al.			
ATTT	6,954,861	10/2005	Watkins et al.				
AUUU	7,027,652 B1	04-2006	Colin I'Anson				
AVVV	7,051,116 B1	05/23/2006	Rodriguez-Val et al.				
	AWWW	7,124,938	10/2006	David J. Marsh			

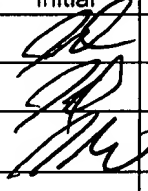
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Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No



Examiner Signature <i>[Signature]</i>	Date Considered 9/25/07
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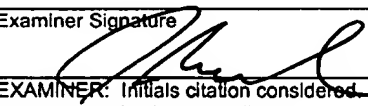
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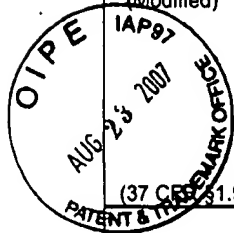
### Foreign Patent Documents or Published Foreign Patent Applications

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							Yes	No
	AXXX	0889668 A2	01/07/1999	EPO				
	AYYY	2,312,460	02/26/2001	Canada				
	AZZZ	WO 01/22661 A2	03/29/2001	WIPO				
	AAAAA							

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	ABBBB	"Embedded Web Guru Co-Authors New Security Standard; Digest Authentication Provides Secure Web Login," Business Wire, June 14, 1999, pp. 1-2
	ACCCC	"Intel Introduces High Speed Wireless Networking Products Designed for the Home and Small Office," M2 Communications Ltd., 2001, pp. 1-3
	ADDDD	"Network Address Translation Technical Discussion," <a href="http://safety.net/nattech.html">http://safety.net/nattech.html</a> , April 18, 1996, pages 1-4.
	AEEEE	"PPP over Ethernet: A Comparison of Alternatives for PC-to-xDSL Modem Connectivity," Redback Networks, March, 1999, pp. 1-8
	AFFFF	"Ramp Networks Announces Comprehensive Virtual Private Network Solution; Targets Corporate Branch Offices," PRNewswire, August 9, 1999, 2 pages
	AGGGG	Agranat, Ian, "Authentication Standardizes Web," <u>Electronic Engineering Times</u> , No. 1018, p. 78, July 27, 1998
	AHHHH	Baeza-Yates, R. et al., "Modern Information Retrieval, Chapter 13, Searching the web," Modern Information Retrieval, Harlow: Addison-Wesley, GB, 1999, pages 367-395.
	AIIII	Craswell, N., Hawking, D. and Thistlewaite, P., "Merging Results from Isolated Search Engines," Proceedings of the 10 <sup>th</sup> Australasian Database Conference, Auckland, New Zealand, January 18-21, 1999, 12 pages.
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	AKKKK	Etzioni, O., "Moving Up the Information Food Chain, Deploying Sofbots on the World Wide Web," Proceedings on the Thirteenth National Conference on Artificial Intelligence, August 4, 1996, pages 1322-1326.
	ALLLL	Evans, Shara: "Tunnelling through the web" STANDARDS WATCH, 'Online'; March 1999; <a href="http://www.telsyte.com.au/standardswatch/tunnels.htm">http://www.telsyte.com.au/standardswatch/tunnels.htm</a> , pp. 1-6.
	AMMMM	Fei-Yue Wang et al., "An Application Specific Knowledge Engine For Researches In Intelligent Transportation Systems," 2004 IEEE Intelligent Transportation Systems Conference, Washington, DC, October 3-6, 2004, pages 841-846.
	ANNNN	G. Montenegro et al., "RSIP Support for End-to-end IPsec," pp. 1-18 (July 2000), available at <a href="http://www.ietf.org/internet-drafts/draft-ietf-nat-rsip-ipsec-04.txt">http://www.ietf.org/internet-drafts/draft-ietf-nat-rsip-ipsec-04.txt</a> .

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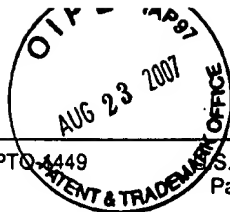
**Other Documents (include Author, Title, Date, and Place of Publication)**

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	A0000	G. Tsirtsis et al., "Network Address Translation - Protocol Translation (NAT-PT)," <a href="http://www.ietf.org/rfc/rfc2766.txt?number=2766">http://www.ietf.org/rfc/rfc2766.txt?number=2766</a> , February 2000, pages 1-21.
	APPPP	Gauch, Susan et al., "ProFusion*: Intelligent Fusion from Multiple, Distributed Search Engines," Journal of Universal Computer Science, Volume 2, Number 9, September, 1996, 13 pages.
	AQQQQ	Jain A. K., et al., "Data Clustering: A Review," ACM Computing Surveys, New York, NY, vol. 31, no. 3, September 3, 1999, pages 264-323.
	ARRRR	K. Egevang et al., "The IP Network Address Translator (NAT)," <a href="http://www.cis.ohio-state.edu/cgi-bin/rfc/rfc1631.html">http://www.cis.ohio-state.edu/cgi-bin/rfc/rfc1631.html</a> , May 1994, pages 1-10.
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	ATTTT	Meng, W. et al. "Building Efficient and Effective Metasearch Engines," ACM Computing Surveys, vol. 34, no. 1, March 2002, New York, NY, pages 48-89.
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	AWWWW	P. Srisuresh et al., "Traditional IP Network Address Translator (Traditional NAT)," <a href="http://www.ietf.org/rfc/rfc3022.txt?number=3022">http://www.ietf.org/rfc/rfc3022.txt?number=3022</a> , January 2001, pages 1-16.
	AXXXX	Prosize, Jeff, "ASP.NET Security: An Introductory Guide to Building and Deploying More Secure Sites with ASP.NET and IIS," MSDN Magazine, Vol. 17, No. 4, p. 54, April 30, 2002
	AYYYY	Rasolofo Y. et al., "Result Merging Strategies For A Current News Metasearcher," Information Processing & Management 39 (2003), Elsevier, Barking GB, pages 581-609.
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	AAAAA	Zhang, J. and Cheung, C. "Meta-Search-Engine Feature Analysis," Online Information Review, vol. 27, no. 6, 2003, pages 433-441.
	BBBBB	Alexander, S. and Droms, R., "DHCP Options and BOOTP Vendor Extensions (Request for Comments: 2132)", The Internet Engineering Task Force, March 1997, pp. 1-32.
	ACCCCC	Non- Final Office Action dated July 29, 2004; Application No. 09/810,421; 34 pages.
	ADDDDD	Final Office Action dated March 14, 2005; Application No. 09/810,421; 55 pages.
	AEEEE	Advisory Action dated July 18, 2005; Application No. 09/810,421; 4 pages.
	AFFFFF	Non-Final Office Action dated November 21, 2005; Application No. 09/810,421; 122 pages.
	AGGGGG	Final Office Action dated July 20, 2006; Application No. 09/810,421; 37 pages.
	AHHHHH	Advisory Action dated January 17, 2007; Application No. 09/810,421; 2 pages.
	AIIIII	Advisory Action dated January 23, 2007; Application No. 09/810,421; 3 pages.
	AJJJJJ	Notice of Allowance dated May 4, 2007; Application No. 09/810,421; 30 pages.

Examiner Signature

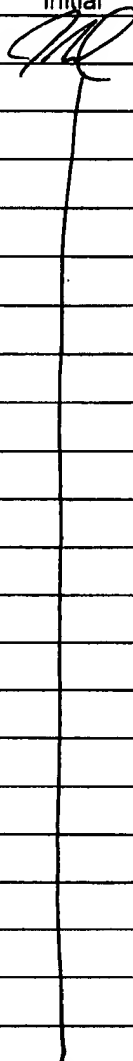

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**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
	AKKKKK	Office Action dated April 17, 2006; Application No. 10/227,243; 11 pages.
	ALLLLL	Final Office Action dated September 22, 2006; Application No. 10/227,243; 12 pages.
	AMMMMM	Final Office Action dated December 22, 2006; Application No. 10/227,243; 12 pages.
	ANNNNN	Advisory Action dated April 19, 2007; Application No. 10/227,243; 3 pages.
	AOOOOO	Office Action dated December 19, 2005; Application No. 10/208,205; 13 pages.
	APPPPP	Office Action dated June 12, 2006; Application No. 10/208,205; 24 pages.
	AQQQQQ	Office Action dated December 4, 2006; Application No. 10/208,205; 13 pages.
	ARRRRR	Final Office Action dated July 3, 2007; Application No. 10/208,205; 16 pages.
	ASSSSS	Office Action dated May 22, 2006; Application No. 10/208,203; 9 pages.
	ATTTTT	Office Action dated November 2, 2006; Application No. 10/208,203; 20 pages.
	AUUUUU	Advisory Action dated February 23, 2007; Application No. 10/208,203; 3 pages.
	AVVVVV	Office Action dated April 13, 2007; Application No. 10/208,203; 22 pages.
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	AYYYYY	Advisory Action dated July 24, 2006; Application No. 10/208,181; 3 pages.
	AZZZZZ	Office Action dated November 27, 2006; Application No. 10/208,181; 26 pages.
	AAAAAA	Final Office Action dated May 29, 2007; Application No. 10/208,181; 28 pages.
	ABBBBB	Office Action dated May 8, 2006; Application No. 10/208,207; 14 pages.
	ACCCCC	Final Office Action dated October 26, 2006; Application No. 10/208,207; 12 pages.
	ADDDDD	Advisory Action dated January 22, 2007; Application No. 10/208,207; 3 pages.
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	AGGGGG	Notice of Allowance dated May 29, 2007; 10/447,958; 4 pages.

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